

## AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please amend paragraph [0043] as follows:

[0043] FIG. 1 shows a container 100 of a chamber array arrangement according to the present invention. Container 100 is of an essentially cylindrical shape and has an external side wall 140 and comprises eight chambers 120 dividing container 100 into eight sectors of essentially similar size. Chambers 120 are separated from one another by walls 130. Container 100 and walls 130 are integrally molded and are made from polypropylene. Each chamber 120 will be filled with one probe composition, namely one type of covalently avidin-coupled polystyrene beads of 0.7 – 0.9  $\mu\text{m}$  diameter, to which a specific biotinylated oligonucleotide is attached via the high affinity binding of biotin to avidin.([.])